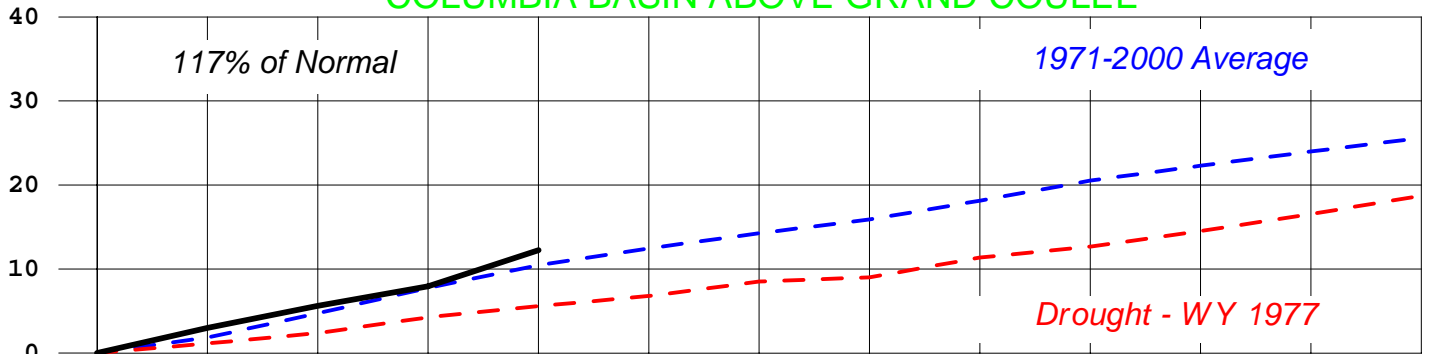
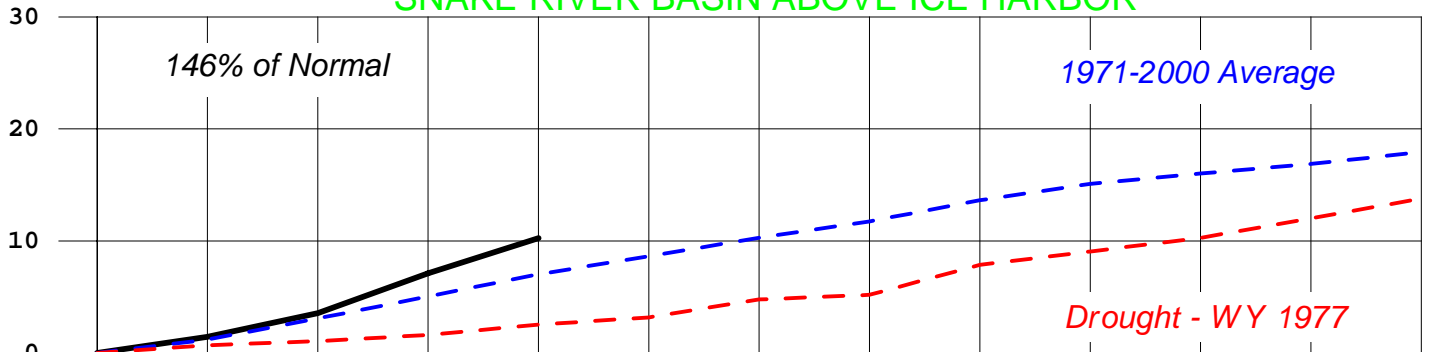


CUMULATIVE PRECIPITATION
WATER YEAR 2006

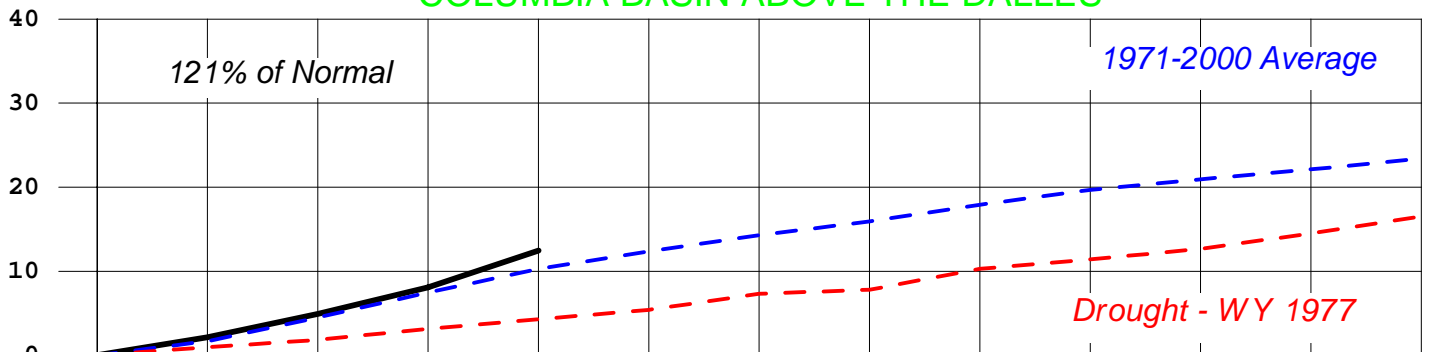
COLUMBIA BASIN ABOVE GRAND COULEE



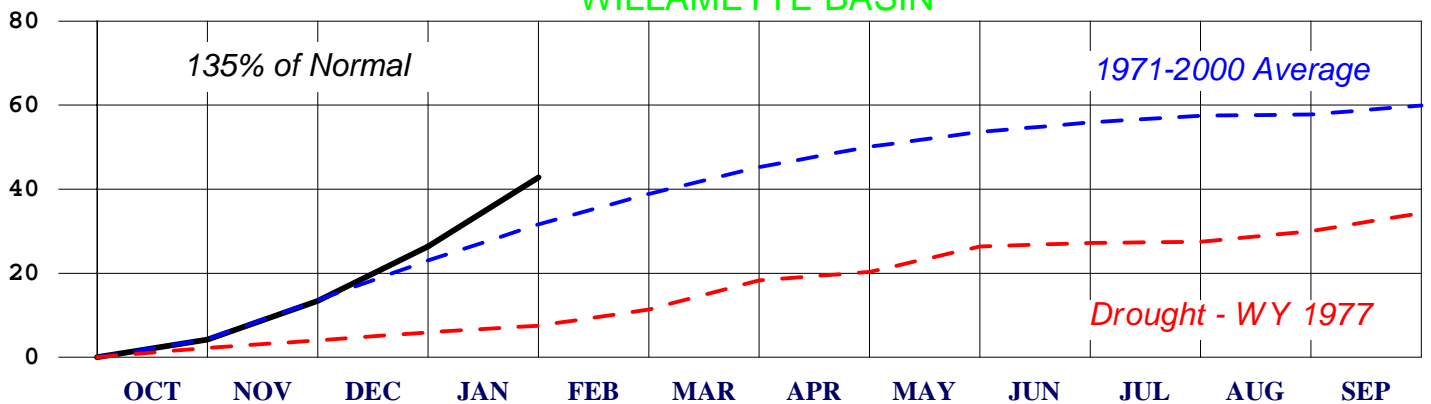
SNAKE RIVER BASIN ABOVE ICE HARBOR



COLUMBIA BASIN ABOVE THE DALLES



WILLAMETTE BASIN



DIVISION	..JAN TO DAY 31..		OCT - JAN....			
	OBSD	DEP	PCT AV	OBSD	DEP	PCT	AV
COLUMBIA ABOVE COULEE	4.33	1.62	160.	12.26	1.80	117.	
SNAKE RV AB ICE HARBOR	3.15	1.17	159.	10.25	3.22	146.	
COLUMBIA AB THE DALLES	4.39	1.60	157.	12.46	2.20	121.	
COLUMBIA AB CASTLEGAR	4.97	0.96	124.	15.35	0.22	101.	
KOOTENAI	4.53	1.76	163.	13.49	2.62	124.	
CLARK FORK	2.66	0.88	149.	8.62	2.14	133.	
FLATHEAD	4.36	2.11	194.	11.66	2.87	133.	
PEND OREILLE/ SPOKANE	6.72	2.84	173.	17.83	3.45	124.	
NORTHEAST WASHINGTON	4.41	2.55	237.	11.14	3.53	146.	
OKANOGAN	2.86	1.13	165.	8.23	1.74	127.	
EAST SLOPES WASH CASC.	11.57	4.88	173.	25.33	2.10	109.	
CENTRAL WASHINGTON	2.14	1.08	202.	6.36	2.14	151.	
UPPER SNAKE	3.50	1.25	155.	10.69	2.84	136.	
SNAKE RIVER PLAIN	1.74	0.60	153.	6.10	2.00	149.	
OWYHEE/ MALHEUR	1.82	0.57	146.	7.61	3.19	172.	
SALMON/ BOISE/ PAYETTE	4.57	2.08	183.	13.84	5.07	158.	
BURNT/ GRANDE RONDE	2.43	0.58	132.	8.46	1.64	124.	
CLEARWATER	5.39	1.78	149.	15.50	2.56	120.	
SOUTHEAST WASHINGTON	3.18	0.94	142.	8.96	0.34	104.	
UPPER JOHN DAY	2.46	0.85	153.	9.62	3.54	158.	
UMATILLA/ LWR JOHN DAY	3.22	1.30	168.	10.07	2.91	141.	
UPR DESCHUTES/ CROOKED	4.19	2.09	199.	12.97	5.91	184.	
HOOD/ LOWER DESCHUTES	7.46	3.14	173.	21.19	5.79	138.	
NW SLOPE WASH CASCADES	21.52	8.86	170.	50.55	3.53	108.	
SW WA CASCADES/COWLITZ	19.87	9.55	193.	46.50	8.52	122.	
WILLAMETTE VALLEY	16.45	7.87	192.	42.85	11.22	135.	
ROGUE/ UMPQUA	11.32	6.21	222.	33.55	14.38	175.	
KLAMATH BASIN	4.99	2.17	177.	17.52	8.05	185.	
LAKE COUNTY-GOOSE LAKE	1.77	0.35	124.	8.77	3.63	171.	
HARNEY/ MALHEUR BASIN	1.71	0.52	144.	8.49	4.02	190.	

Columbia River Basin division values are computed by utilizing un-weighted precipitation amounts from key stations in each area.

Precipitation normals are based on 1971-2000 historical data.

Please contact NWRFC for further information: (503) 326-7291.

ABOVE NORMAL PRECIPITATION AND TEMPERATURES IN JANUARY

Precipitation Summary

A strong jetstream that stretched from Asia to the west coast of the United States brought a series of storm systems into the region. These systems brought mild, Pacific air to the region along with frequent periods of valley rain and mountain snow.

January precipitation was: 160 percent of normal (1971-2000) at Columbia above Coulee, 159 percent of normal at the Snake River above Ice Harbor, and 157 percent of normal at Columbia above the Dalles.

Seasonal (October through January) precipitation was: 117 percent of normal (1971-2000) at Columbia above Coulee, 146 percent of normal at the Snake River above Ice Harbor, and 121 percent of normal at Columbia above the Dalles.

Daily precipitation records that were broken in January included 1.33 inches at Seattle-Tacoma Airport and 2.91 inches at Astoria on the 5th, 0.34 inches at Kalispell, 0.94 inches at Seattle-Tacoma Airport and Spokane, and 1.56 inches at Olympia on the 10th, 1.49 inches at Olympia on the 16th, 2.37 inches at Eugene on the 17th, and 0.91 inches at Portland and 2.23 inches at Olympia on the 29th.

Temperature Summary

The 31 station temperature index for the Pacific Northwest departed +7.5 degrees from normal relative to the 1971-2000 normals. Mean temperature departures ranged from 1.7 to 15.9 degrees.

New high temperature records that were broken in January included 58 at Seattle-Tacoma Airport on the 1st, 50 at Spokane, 55 at Seattle-Tacoma Airport, 58 at Lewiston, and 63 at Astoria on the 5th, 57(tie) at Portland and 59(tie) at Pendleton on the 10th, and 64 at Astoria on the 24th.

No low temperature records were tied or broken in January.